



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,324	08/01/2003	Gabor Diosi	ZAHFRI P538US 4207	
20210	7590 05/23/2005		EXAMINER	
DAVIS & BUJOLD, P.L.L.C. FOURTH FLOOR			HO, HA DINH	
500 N. COMMERCIAL STREET			ART UNIT	PAPER NUMBER
MANCHESTER, NH 03101-1151			3681	

DATE MAILED: 05/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicatio	n No.	Applicant(s)				
		10/633,324		DIOSI ET AL.				
Office Action Summary		Examiner		Art Unit				
		Ha D. Ho		3681				
	G DATE of this communica	tion appears on the	cover sheet with the c	orrespondence ad	dress			
	Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1) Responsive	to communication(s) filed of	on <i>21 March 2005</i> .						
2a)☐ This action is	Responsive to communication(s) filed on <u>21 March 2005</u> . This action is FINAL . 2b)⊠ This action is non-final.							
<u>'</u>	oplication is in condition for			secution as to the	e merits is			
closed in ac	cordance with the practice	under Ex parte Qua	ayle, 1935 C.D. 11, 45	33 O.G. 213.				
Disposition of Claims	S							
4)⊠ Claim(s) 35-	69 is/are pending in the ap	polication.						
	Claim(s) <u>35-69</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.							
	☐ Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>35-</u>	Claim(s) <u>35-69</u> is/are rejected.							
7) Claim(s)								
8) Claim(s)	are subject to restrictio	n and/or election re	quirement.					
Application Papers								
9) The specifica	ation is objected to by the E	xaminer.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority under 35 U.S	.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
Attachment(s)	·							
	, <u> </u>							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152)								
Paper No(s)/Mail Date <u>3/21/05</u> . 6) Other:								



Application/Control Number: 10/633,324 Page 2

Art Unit: 3681

DETAILED ACTION

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after allowance or after an Office action under *Ex Parte Quayle*, 25 USPQ 74, 453 O.G. 213 (Comm'r Pat. 1935). Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, prosecution in this application has been reopened pursuant to 37 CFR 1.114. Applicant's submission filed on 03/21/05 has been entered.

- 2. The indicated allowability of claims 35-69 is withdrawn in view of the newly discovered reference(s) to Martyka et al (US 2004/0116237). Rejections based on the newly cited reference(s) follow.
- 3. Applicant is reminded that claims have been amended according to the agreement made during the telephone interview on 12/08/04 (see Examiner's Amendment mailed 12/20/04). Claims 35-69 are currently pending.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who

Art Unit: 3681

has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

- 5. The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).
- 6. Claims 35-69 are rejected under 35 U.S.C. 102(e) as being anticipated by Martyka et al (US 2004/0116237) (see IDS submitted 3/21/05).

Martyka et al shows a transmission, which is the same as the Fig. 5 of the present invention, comprising an input drive (20), and output drive (24), a housing (46), a first planetary gear set (26), a second planetary gear set (28), a third planetary gear set (30), a third rotatable shaft (the shaft between the sun 68 and the brake 32), a fourth rotatable shaft (the shaft between the ring 60, carrier 56 and the brake 42), a fifth rotatable shaft (the shaft between the sun 48 and the brake 40), a sixth rotatable shaft (the shaft between the ring 70 and the carrier 66), a first brake (32), a second brake (42), a third brake (40), a first clutch (36), a second clutch (34), and a third clutch (38). According to Applicant's Response filed 10/15/04, the present invention contains various embodiments of a single inventive concept, and all of the species of the invention represent similar ways of obtaining the same desired results. Note that the Fig. 1 of Martyka et al is the same as the Fig. 5 of the present invention.

Art Unit: 3681

Communication

7. Submission of your response by facsimile transmission is encouraged. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306. Recognizing the fact that reducing cycle time in the processing and examination of patent applications will effectively increase a patent's term, it is to your benefit to submit responses by facsimile transmission whenever permissible. Such submission will place the response directly in our examining group's hands and will eliminate Post Office processing and delivery time as well as the PTO's mail room processing and delivery time. For a complete list of correspondence not permitted by facsimile transmission, see M.P.E.P. 502.01. In general, most responses and/or amendments not requiring a fee, as well as those requiring a fee but charging such fee to a deposit account, can be submitted by facsimile transmission. Responses requiring a fee which applicant is paying by check should not be submitting by facsimile transmission separately from the check. Responses submitted by facsimile transmission should include a Certificate of Transmission (M.P.E.P.. 512). The following is an example of the format the certification might take:

hereby certify that this correspondence is being facsimile transmitted to
he Patent and Trademark Office on
(Date)
Typed or printed name of person signing this certificate:

(Signature)

If your response is submitted by facsimile transmission, you are hereby reminded that the original should be retained as evidence of authenticity (37 CFR 1.4 and M.P.E.P.. 502.02). Please do not separately mail the original or another copy unless required by the Patent and Trademark Office. Submission of the original response or a follow-up copy of the response after your response has been transmitted by facsimile will only cause further unnecessary delays in the processing of your application; duplicate responses where fees are charged to a deposit account may result in those fees being charged twice.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ha D. Ho whose telephone number is 571-272-7091. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Marmor can be reached on 571-272-7095.

8. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

Art Unit: 3681

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

HDH (571) 272-7091 May 16, 2005 HAHO PRIMARY EXAMINER

Art Unit 3681